AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A compressor bearing component incorporated into a compressor having a compressor body and a pulley mechanism transmitting a driving force to said compressor body, said bearing component having an austenite grain with a grain size number falling within a range exceeding 10, a fracture stress value of at least 2650 MPa, and a hydrogen content of at most 0.5 ppm.

2. Cancelled.

3. Cancelled.

4. (Currently Amended) A compressor bearing for use in a compressor having a compressor body and a pulley mechanism transmitting a driving force to said compressor body, wherein

at least one member of a member having a railway surface and a plurality of rolling elements included in said compressor bearing has an austenite grain with a grain size number falling within a range exceeding 10, a fracture stress value of at least 2650 MPa, and a hydrogen content of at most 0.5 ppm.

5. (Original) The compressor bearing according to claim 4, wherein said compressor bearing is a swash plate support bearing rotatably supporting a swash plate and a rotating member of said compressor body.

6. (Original) The compressor bearing according to claim 5, wherein said swash plate support bearing is a needle roller thrust bearing.

7. (Original) The compressor bearing according to claim 4, wherein said compressor bearing is a rotating member/pulley support member bearing rotatably supporting a rotating member of said compressor body and a pulley bearing support member of said pulley mechanism.

8. (Original) The compressor bearing according to claim 7, wherein said rotating member/pulley support member bearing is a needle roller thrust bearing.

9. (Original) The compressor bearing according to claim 4, wherein said compressor bearing is a main shaft support bearing rotatably supporting a main shaft of said compressor body and a pulley bearing support member of said pulley mechanism.

10. (Original) The compressor bearing according to claim 4, wherein said compressor bearing is a pulley support bearing rotatably supporting a pulley and a pulley bearing support member of said pulley mechanism.

11-24. Cancelled.